

New Hampshire CORE Energy Efficiency Programs

2nd Quarter Report January 2015 – June 2015

Docket DE 14-216

August 28, 2015









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Program Results Company-Specific Programs Eversource

Description		Pr	art Start ogram nistration		Customer Engagement Platform		Home Energy Reports		C&I RFP Program		C&I Customer artnerships		Total
Program Expenses	Budget Actual	\$ \$	52,000 17,135		550,270 49,469	\$ \$	280,402 128,337	-	532,143 52,742	\$	19,856	\$ \$	1,434,671 247,683
	Percent	Ş	33%	Ą	49,409 9%	Ą	46%	Ą	10%	Ą	-	Ą	17%
Program Participation	Goal		-		-		25,000		6		-		25,006
	Actual Percent		-		-		25,000 100%		-		-		25,000 100%
Annual kWh Savings	Goal		-		-		1,529,834		2,955,931		-		4,485,764
	Actual Percent		-		-		1,278,642 84%		-		-		1,278,642 29%
Lifetime kWh Savings	Goal		-		_		4,589,501		36,597,730		-		41,187,231
	Actual Percent		-		-		3,507,013 76%		-		-		3,507,013 9%
Annual MMBtu Savings	Goal		_		_		_		_		_		_
.	Actual Percent		-		-		-		-		-		-
Lifetime MMBtu Savings	Goal												_
Lifetiffie Mindeu Savings	Actual Percent		- - -		-		- - -		- -		- -		-
	reiteiit		-				-		-		-		-

Education Programs

					Elec	tric Utilities	S						Gas	Utilities			
		L	iberty						S	ub-total					Sı	ub-total	Grand
Description		U	Itilities	NHEC	E۱	versource		Unitil		Electric	١	.U Gas	Ur	nitil Gas		Gas	Total
Program Expenses																	
Residential	Budget	\$	_	\$ _	\$	-	\$	52,776	\$	52,776	\$	_	\$	17,000	\$	17,000	\$ 69,776
	Actual	l	-	-		-	·	14,975		14,975	ľ	-	·	5,572	·	5,572	20,547
	Percent		-	-		-		28%		28%		-		33%		33%	29%
Commercial & Industrial	Budget	\$	15,414	\$ 30,528	\$	216,829	\$	44,936	\$	307,707	\$	15,000	\$	11,000	\$	26,000	\$ 333,707
	Actual		4,796	9,686		52,014		4,332		70,828		9,291		1,297		10,588	81,416
	Percent		31%	32%		24%		10%		23%		62%		12%		41%	24%
Total	Budget	\$	15,414	\$ 30,528	\$	216,829	\$	97,712	\$	360,483	\$	15,000	\$	28,000	\$	43,000	\$ 403,483
	Actual		4,796	9,686		52,014		19,306		85,802		9,291		6,869		16,160	101,963
	Percent		31%	32%		24%		20%		24%		62%		25%		38%	25%

Focus Areas	<u>Activities</u>
NH Energy Code and Beyond Code	> Conducted three residential workshops in March with 40 attendees.
	> Conducted two commercial workshops with 27 attendees.
Residential Programs	> Conducted "High Effienciency Heat Pump Seminar" to discuss residential air source heating and hot water equipment with 66 attendees (homeowners and contractors).
	> Conducted three Button Up workshops in April with two more planned in the fall.
	> Partnered with Northeast Home Rating System (NEHERS) alliance to host HERS rating course; 10 attendees.
Communication to district Q. Marriston I. Dunamana	
Commercial, Industrial & Municipal Programs	> Presented on Eversource's Customer Engagement Platform at the Local Energy Solutions Conference.
	> Conducted five energy efficiency workshop for municipalities in Portsmouth, Manchester, Lebanon, North Conway and Keene with 92 attendees.
	> Conducted LED seminar with 70 attendees.
	> Conducted two lighting contractor seminars with 65 attendees.
	> Conducted two Building Operator Certification (BOC) courses with 10 attendees.
K-12 Energy Efficiency Education	> Completed 42 presentations in 9 schools that reached 1,637 students and 65 educators.

Forward Capacity Market (FCM) Proceeds and Expenses

					Electric	Uti	lities				
Description			Liberty Utilities		NHEC		Eversource		Unitil		Grand Total
Estimated Annual FCM Proceeds		\$	128,600		55,000	-	2,235,000	-	250,240	\$	2,668,840
Estimated Annual FCM Expenses	5	\$	20,000	\$	15,000	\$	160,000	\$	30,000	\$	225,000
Actual FCM Proceeds											
	Qtr. 1	\$	48,274	\$	17,794	\$	593,398	\$	62,532	\$	721,998
	Qtr. 2		57,337		13,848		596,649		64,901		732,735
	Qtr. 3		-		-		-		-		-
	Qtr. 4 Total	\$	105,611	ς .	31,642	ς .	1,190,048	¢	127,432	\$	1,454,733
	Total	7	103,011	٠,	31,042	٧	1,130,048	٧	127,432	٧	1,434,733
Actual FCM Expenses											
Financial Assurance	Qtr. 1	\$	-	\$	-	\$	-	\$	-	\$	-
	Qtr. 2		-		-		-		-		-
	Qtr. 3 Qtr. 4		-		-		-		-		-
	Total	\$	<u> </u>	\$	-	\$	<u>-</u>	\$	<u>-</u>	\$	<u> </u>
Other	Qtr. 1 Qtr. 2	\$	2,748 19,004	\$	- 11,548	\$	22,595 43,196	\$	3,559 6,547	\$	28,902 80,295
	Qtr. 2 Qtr. 3		19,004		11,548		43,190		0,547		80,295
	Qtr. 4		-		-		-		-		-
	Total	\$	21,752	\$	11,548	\$	65,791	\$	10,106	\$	109,196
Total Financial Assui	rance & Other	\$	21,752	\$	11,548	\$	65,791	\$	10,106	\$	109,196
Actual Net FCM Proceeds*		\$	83,859	\$	20,094	\$	1,124,257	\$	117,327	\$	1,345,537

^{*} The CORE Electric Utilities leverage the Forward Capacity Market which provides additional energy efficiency funds to the NH CORE energy efficiency programs. The FCM proceeds budget and actual FCM proceeds are allocated to the residential and the C&I sectors based on an estimate of each sector's contribution to peak demand reduction (approximately 30% for the Residential sector and 70% for the C&I sector). Initially approved by the Commission in its Order No. 24,930 in DE 08-130 dated January 5, 2009 (2009 CORE Programs) and in all subsequent CORE program Orders.

Expenses By Activity Residential Programs

		Electric Utilities												Gas	Utilities				
			Liberty								Sub-total					S	ub-total		Grand
Description		ļι	Jtilities		NHEC	E	ersource		Unitil		Electric		LU Gas	U	Initil Gas		Gas		Total
Home Energy	Internal Admin	\$	1,093	\$	9,117	\$	40,146	\$	15,827	\$	66,183	\$	1,781	\$	7,144	\$	8,925	\$	75,109
Assistance	External Admin		-		4,950		-		1,532		6,482		-		154		154		6,636
	Rebate/Services		60,608		114,204		1,041,162		148,552		1,364,526		333,369		1,384		334,753		1,699,279
	Implementation Services		20,667		18,622		49,713		28,608		117,610		32,559		13,293		45,852		163,462
	Marketing		242		1,077		-		1,250		2,568		471		1,250		1,721		4,289
	EM&V		7,870		4,360		16,797		5,136		34,163		14,575		1,921		16,496		50,659
	Total	\$	90,480	\$	152,330	\$	1,147,818	\$	200,905	\$	1,591,533	\$	382,754	\$	25,146	\$	407,901	\$	1,999,434
EnergyStar® Homes	Internal Admin	Ś	59	\$	1,559	\$	15,169	Ś	6,572	Ś	23,358	Ś	39	Ś	2,917	Ś	2,956	\$	26,314
Zirer 8 your Tromes	External Admin	ľ	-	Ψ	658	Υ	-	Υ	167	Ψ	825		-	Y	594	Y	594	, T	1,419
	Rebate/Services		2,840		4,622		245,748		1,856		255,066		56,980		5,343		62,323		317,389
	Implementation Services		15,596		26,385		67,570		10,901		120,452		17,831		5,334		23,165		143,617
	Marketing		797		184		6,945		-		7,926		1,169		-		1,169		9,095
	EM&V		4,311		565		8,399		1,895		15,170		3,240		790		4,030		19,200
	Total	\$	23,603	\$	33,973	\$	343,831	\$	21,391	\$	422,798	\$	79,260	\$	14,977	\$	94,237	\$	517,035
LID/France: Ctor®	latoural Admin	,	075	¢	C 720	۲.	20 505	۲.	11 250	۲.	47.440	_ ا	2.040	¢	4 472	¢	C 530	۲	F2 0C0
HP w/EnergyStar®	Internal Admin	۶	875	\$	6,720	Ş	28,595	Ş	11,259	Ş	47,449	Þ	2,048	>	4,473	Ş	6,520	\$	53,969
	External Admin		-		4,681		52		1,032		5,765		-		277		277		6,042
	Rebate/Services		90,208		72,622		1,170,643		125,426		1,458,898		292,847		10,712		303,559		1,762,457
	Implementation Services		21,551 490		29,932 793		123,550		25,224		200,258		48,980		12,549		61,529		261,787
	Marketing						3,470		2 246		4,753		10,786		- 002		10,786		15,539
	EM&V Total	۲	4,488 117,612	۲	3,491	Ċ	33,636 1,359,946	<u>۲</u>	3,246 166,187	۲	44,860 1,761,983	Ś	11,517	Ċ	903	Ċ	12,419 395,090	\$	57,280
	TOLAT	\$	117,012	Ş	118,238	Ş	1,359,940	\$	100,187	\$	1,701,983	Ş	366,177	\$	28,913	Ş	393,090	Ş	2,157,074
EnergyStar® Products	Internal Admin	\$	1,402	\$	7,462	\$	36,582	\$	12,420	\$	57,866	\$	1,760	\$	12,085	\$	13,845	\$	71,711
	External Admin	\$	-	\$	3,153	\$	-	\$	2,597		5,750		-		712		712		6,462
	Rebate/Services	\$	80,058	\$	74,591	\$	655,124	\$	92,419		902,191		428,134		154,917		583,051		1,485,242
	Implementation Services	\$	22,383	\$	43,551	\$	19,519	\$	22,160		107,613		35,401		22,096		57,496		165,109
	Marketing	\$	6,793	\$	3,462	\$	30,954	\$	4,303		45,512		14,103		3,691		17,793		63,306
	EM&V	\$	6,801	\$	2,706	\$	15,234	\$	4,068		28,809		12,731		3,277		16,008		44,817
	Total	\$	117,436	\$	134,925	\$	757,413	\$	137,967	\$	1,147,741	\$	492,129	\$	196,778	\$	688,906	\$	1,836,647

Expenses by Activity Residential Programs (Continued)

				Ele	ctric Utilities	5				Gas	Utilities		
		Liberty						Sub-total				Sub-total	Grand
Descript	tion	Utilities	NHEC	Ε	versource		Unitil	Electric	LU Gas	ι	Jnitil Gas	Gas	Total
Other*	Internal Admin	\$ 3,255	\$ 763	\$	4,234	\$	4,689	\$ 12,941	\$ 3,754	\$	-	\$ 3,754	\$ 16,695
	External Admin	-	-	\$	-		-	-	-		-	-	-
	Rebate/Services	-	-	\$	124,073		14,518	138,591	124,829		-	124,829	263,420
	Implementation Services	-	-	\$	5,636		-	5,636	6,553		6,400	12,953	18,589
	Marketing	-	-	\$	-		457	457	4,186		457	4,643	5,100
	EM&V	6,098	2,124	\$	33,918		1,000	43,141	7,528		-	7,528	50,669
	Total	\$ 9,353	\$ 2,887	\$	167,862	\$	20,664	\$ 200,766	\$ 146,850	\$	6,857	\$ 153,707	\$ 354,472
Total Residential	Internal Admin	\$ 6,684	\$ 25,620	\$	124,725	\$	50,767	\$ 207,797	\$ 9,382	\$	26,618	\$ 36,000	\$ 243,798
	External Admin	-	13,442		52		5,328	18,822	-		1,737	1,737	20,559
	Rebate/Services	233,713	266,038		3,236,750		382,771	4,119,272	1,236,159		172,356	1,408,515	5,527,787
	Implementation Services	80,198	118,490		265,988		86,893	551,568	141,324		59,672	200,996	752,564
	Marketing	8,321	5,516		41,369		6,010	61,217	30,714		5,397	36,111	97,328
	EM&V	29,568	13,247		107,985		15,345	166,144	49,590		6,891	56,481	222,625
	Total	\$ 358,484	\$ 442,354	\$	3,776,869	\$	547,113	\$ 5,124,820	\$ 1,467,170	\$	272,671	\$ 1,739,841	\$ 6,864,661
Total %	Internal Admin	1.9%	5.8%		3.3%		9.3%	4.1%	0.6%	ζ	9.8%	2.1%	3.6%
1000170	External Admin	0.0%	3.0%		0.0%		1.0%	0.4%			0.6%	0.1%	0.3%
	Rebate/Services	65.2%	60.1%		85.7%		70.0%	80.4%			63.2%	81.0%	80.5%
	Implementation Services	22.4%	26.8%		7.0%		15.9%	10.8%			21.9%	11.6%	11.0%
	Marketing	2.3%	1.2%		1.1%		1.1%	1.2%			2.0%	2.1%	1.4%
	EM&V	8.2%	3.0%		2.9%		2.8%	3.2%			2.5%	3.2%	3.2%
	Total	100.0%	100.0%		100.0%		100.0%	100.0%	100.0%		100.0%	100.0%	100.0%

^{*} Other includes company-specific programs, education, forward capacity market and loan program implementation expenses.

Expenses by Activity C&I and Municipal Programs

					E	lect	ric Utilities							Gas	Utilities				
			Liberty								Sub-total					S	ub-total		Grand
		ı	Utilities		NHEC	E۱	versource		Unitil		Electric		LU Gas	ι	Jnitil Gas		Gas		Total
Large Business Energy	Internal Admin	\$	2,245	ć	4 4 4 4	\$	76,004	ć	16,995	¢	00 697	\$	2 604	ć	8,371	¢	11,055	Ļ	110 742
0,		۶	2,243	\$	4,444	Ş	76,004	Ş	-	Ş	-	۶	2,684	Ş		Ş	-	Ş	110,742
Solutions	External Admin		-		1,878		- 4 207 0FF		330		2,207		-		386		386		2,594
	Rebate/Services		14,468		47,455		1,397,855		177,629		1,637,408		463,368		7,368		470,736		2,108,144
	Implementation Services		67,706		12,244		264,503		28,694		373,147		53,242		13,848		67,090		440,237
	Marketing		2,345		601		2,352		-		5,298		12,530		-		12,530		17,828
	EM&V	<u> </u>	28,035		10,035		84,142		6,734		128,946	L.	43,695		2,374		46,069		175,015
	Total	\$	114,799	\$	76,657	\$	1,824,856	\$	230,382	\$	2,246,694	\$	575,519	\$	32,347	\$	607,866	\$	2,854,560
Small Business Energy	Internal Admin	\$	2,602	\$	3,875	\$	36,233	\$	16,012	\$	58,722	\$	1,850	\$	8,143	\$	9,992	\$	68,715
Solutions	External Admin		-		1,637		-		101		1,739		-		265		265		2,004
	Rebate/Services		173,870		32,303		1,027,460		284,615		1,518,249		758,131		71,228		829,359		2,347,607
	Implementation Services		36,587		36,863		178,730		29,652		281,833		40,463		17,352		57,815		339,648
	Marketing		11,781		524		2,420		, -		14,725		9,292		610		9,901		24,626
	EM&V		10,224		1,405		23,567		5,794		40,989		16,318		2,035		18,353		59,342
	Total	\$	235,064	\$	76,608	\$	1,268,411	\$	336,174	\$	-	\$	826,053	\$	99,632	\$	925,685	\$	2,841,942
Municipal	Internal Admin	ر	106	\$	3,052	\$	22,699	¢	5,466	¢	31,324	\$		\$		\$	_	\$	31,324
ividilicipal	External Admin	١٠	100	Ţ	1,290	۲	22,033	۲	297	Ą	1,587			۲		۲		٦	1,587
	Rebate/Services		8,618		32,945		452,532		56,173		550,268								550,268
	Implementation Services		9,992		14,851		19,507		8,473		52,823		_				_		52,823
	Marketing		401		1,913		685		472		3,471		_				_		3,471
	EM&V		3,234		1,107		1,130		2,197		7,668						_		7,668
	Total	\$	22,350	\$	55,158	\$	496,553	\$	73,078	\$	647,140	\$		\$	<u> </u>	\$	-	\$	647,140
Other*	Internal Admin	\$	4,315	\$	2,853	\$	8,335	Ş	4,417	\$		\$	-	\$	-	\$	-	\$	19,920
	External Admin		-		239	\$	-		-		239		-		84		84		323
	Rebate/Services		4,790		7,215	\$	100,967		3,875		116,847		6,195		756		6,951		123,798
	Implementation Services		-		1,386	\$	37,464		-		38,850		-		-		-		38,850
	Marketing	1	6		76	\$	287		457		827		3,096		457		3,553		4,380
	EM&V		8,084		6,578	\$	50,573		-		65,234		-		-		-		65,234
	Total	\$	17,195	\$	18,347	\$	197,626	\$	8,748	\$	241,916	\$	9,291	\$	1,297	\$	10,588	\$	252,504

^{*} Other includes company-specific programs, education, forward capacity market and loan program implementation expenses.

Expenses by Activity
C&I and Municipal Program Total and Grand Total (Residential, C&I and Municipal)

					Ele	ctric Utilitie	S					Gas	S Utilities		
			Liberty						Sub-total					Sub-total	Grand
		Į	Jtilities	NHEC	E۱	versource		Unitil	Electric		LU Gas	U	nitil Gas	Gas	Total
Total C&I and	Internal Admin	\$	9,268	\$ 14,225	\$	143,271	\$	42,890	\$ 209,653	\$	4,534	\$	16,514	\$ 21,047	\$ 230,700
Municipal	External Admin		-	5,043		-		728	5,771	l	-		735	735	6,507
	Rebate/Services		201,747	119,919		2,978,814		522,291	3,822,771	l	1,227,695		79,352	1,307,047	5,129,817
	Implementation Services		114,285	65,345		500,204		66,820	746,653	l	93,706		31,199	124,905	871,557
	Marketing		14,533	3,114		5,745		929	24,321	l	24,918		1,067	25,984	50,305
	EM&V		49,576	19,125		159,412		14,725	242,838		60,012		4,409	64,422	307,260
	Total	\$	389,409	\$ 226,770	\$	3,787,446	\$	648,382	\$ 5,052,006	\$	1,410,864	\$	133,276	\$ 1,544,140	\$ 6,596,146
Total C&I and	Internal Admin		2.4%	6.3%		3.8%		6.6%	4.1%		0.3%		12.4%	1.4%	3.5%
Municipal %	External Admin		0.0%	2.2%		0.0%		0.1%	0.1%	ı	0.0%		0.6%	0.0%	0.1%
	Rebate/Services		51.8%	52.9%		78.6%		80.6%	75.7%	ı	87.0%		59.5%	84.6%	77.8%
	Implementation Services		29.3%	28.8%		13.2%		10.3%	14.8%	ı	6.6%		23.4%	8.1%	13.2%
	Marketing		3.7%	1.4%		0.2%		0.1%	0.5%	ı	1.8%		0.8%	1.7%	0.8%
	EM&V		12.7%	8.4%		4.2%		2.3%	4.8%	ı	4.3%		3.3%	4.2%	4.7%
	Total		100.0%	100.0%		100.0%		100.0%	100.0%		100.0%		100.0%	100.0%	100.0%
Grand Total	Internal Admin	\$	15,953	\$ 39,845	\$	267,996	\$	93,656	\$ 417,450	\$	13,916	\$	43,132	\$ 57,048	\$ 474,498
(Residential,	External Admin		-	18,485		52		6,056	24,593	l	-		2,472	2,472	27,065
C&I and Municipal)	Rebate/Services		435,459	385,957		6,215,565		905,062	7,942,043	l	2,463,854		251,708	2,715,561	10,657,605
	Implementation Services		194,482	183,834		766,192		153,713	1,298,221	l	235,030		90,871	325,901	1,624,122
	Marketing		22,854	8,630		47,114		6,939	85,537	l	55,632		6,464	62,096	147,633
	EM&V		79,144	32,372		267,396		30,069	408,982		109,602		11,301	120,903	529,885
	Total	\$	747,892	\$ 669,124	\$	7,564,315	\$	1,195,495	\$ 10,176,827	\$	2,878,033	\$	405,947	\$ 3,283,980	\$ 13,460,806
Grand Total	Internal Admin		2.1%	6.0%		3.5%		7.8%	4.1%		0.5%		10.6%	1.7%	3.5%
%	External Admin		0.0%	2.8%		0.0%		0.5%	0.2%	ı	0.0%		0.6%	0.1%	0.2%
(Residential,	Rebate/Services		58.2%	57.7%		82.2%		75.7%	78.0%	ı	85.6%		62.0%	82.7%	79.2%
C&I and Municipal)	Implementation Services		26.0%	27.5%		10.1%		12.9%	12.8%		8.2%		22.4%	9.9%	12.1%
	Marketing		3.1%	1.3%		0.6%		0.6%	0.8%		1.9%		1.6%	1.9%	1.1%
	EM&V		10.6%	4.8%		3.5%		2.5%	4.0%		3.8%		2.8%	3.7%	3.9%
	Total		100.0%	100.0%		100.0%		100.0%	100.0%	-	100.0%		100.0%	100.0%	100.0%
										T					

Evaluation, Monitoring and Verification (EM&V)

		Electric Utilities								Gas Utilities							
		Liberty							;	Sub-total					S	Sub-total	Grand
Descriptio	n	Utilities		NHEC		Eversource		Unitil		Electric		LU Gas	U	Initil Gas		Gas	Total
Annual Budget ¹		\$ 148,594	\$	82,189	\$	893,712	\$	161,275	\$	1,285,770	\$	253,950	\$	67,977	\$	321,927	\$ 1,607,696
Actual Expenses ²	Qtr. 1	\$ 50,517	\$	13,589	\$	80,810	\$	18,240	\$	163,156	\$	81,996	\$	6,686	\$	88,682	\$ 251,838
	Qtr. 2	28,627		18,783		186,586		11,829		245,826		27,606		4,614		32,221	\$ 278,046
	Qtr. 3	-		-		-		-		-		-		-		-	\$ -
	Qtr. 4	-		-		-		-		-		-		-		-	\$ -
	Total	\$ 79,144	\$	32,372	\$	267,396	\$	30,069	\$	408,982	\$	109,602	\$	11,301	\$	120,903	\$ 529,885
				•													

Notes:

- (1) The Evaluation, Monitoring and Verification budget is based on 5% of the annual NH CORE Energy Efficiency Program budget.
- (2) The actual EM&V expenses for each program are included in the expense totals reported for each program.
- (3) Status of EM&V Studies:

	Est. Cost	Vendor	Status
NE Avoided Energy Supply Cost Study (2015)	\$38,000	TCR	Complete: Q2, 2015
- Peak/Super Peak Avoided Cost Study	\$10,000	TCR	ECD: Q3, 2015
Treat/Otter Auditing/Tracking Software	\$150,000	PSD	Annual cost billed monthly
NEEP/CEE Regional/National M&E:	\$157,065	NEEP	Ongoing
- Net Savings Project (started in 2013)			ECD: Q4, 2015
- Measure Life Research (started in 2014)			ECD: Q4, 2015
- Regional EE Database (REED)			ECD: Q4, 2015
- EM&V Methods			ECD: Q4, 2015
- Changing EM&V Paradigm			ECD: Q4, 2015
 Incremental Cost Study (Emerging Tech) 			ECD: Q3, 2016
- Home Energy Mgmt Research			ECD: Q4, 2015
- Loadshape Data Catalog			ECD: Q3, 2016
Energy Star Homes - Impact Evaluation	tbd	tbd	ECD: 2016
Large Business (Ret/New/RFP) Program - Impact Evaluation	\$550,000	DNV Kema	Complete: Q2, 2015
Energy Star Appliance Program - Impact Evaluation	tbd	tbd	ECD: 2015-2016
Early Replacement Measures, Phase 2 (Gas)	tbd	Evergreen Econom	nics ECD: 2015
Home Energy Reports Pilot Program Evaluation (Eversource)	\$61,000	Navigant	ECD: Q3, 2015

Evaluations available at: http://www.puc.state.nh.us/Electric/Monitoring%20and%20Evaluation%20Reports/Monitoring_Evaluation_Report_List.htm

Revolving Loan Fund (RLF)

			Electric U	tilities	
		Liberty			
Description		Utilities	NHEC	Eversource	Unitil
Amount Available to Loan					
Revolving Loan Fund ¹		\$ 303,000	\$ 300,000	\$ 690,000	\$ 855,707
Less: Loans		391,750	513,889	1,327,655	1,135,504
Plus: Loan Payments Receiv	red	145,915	270,097	689,207	429,141
Current Balance		57,166	56,208	51,551	149,344
Less: Loans in Process		-	31,500	49,000	3,706
Less: Potential Loans		-	-	-	-
Amount Available to Loan		\$ 57,166	\$ 24,708	\$ 2,551	\$ 145,638
Maximum Loans and Maximum Term					
Residential	Maximum Loan	\$ 500	\$ 7,500	\$ 7,500	\$ 7,500
	Maximum Term	2 Years	7 Years	7 Years	7 Years
Municipal and C&I ²	Maximum Loan	\$ 50,000			\$ 50,000
	Maximum Term	2 years	Smart Start	Smart Start	10 Years
Year-to-date Project Financing Informa	tion				
Residential	No. of Projects Financed	-	12	31	11
	Average Loan Amount	N/A	\$ 3,486	\$ 4,081	\$ 4,532
Municipal and C&I ²	No. of Projects Financed	6	_	_	_
,	Average Loan Amount	\$ 3,867	na	N/A	N/A

Notes:

- (1) Includes funds from a RGGI-funded grant awarded to the Electric Utilities in 2009 and CORE Program funds.
- (2) Not applicable to the NHEC and Eversource. Utilize SmartStart Loan Program.

Smart Start Revolving Loan Program

Description		NHEC		Eversource
Year-to-Date Amount Available to Lo	an			
Loan Fund Balance ¹		\$ 746,017	\$	534,942
Less: Loans		61,696	·	306,465
Plus: Loan Repayments (e	xcluding reserve for bad debt)	39,613		193,096
Current Balance		\$ 723,934	\$	421,573
Less: Loans in Process		-		580,730
Less: Potential Loans		9,197		220,838
Add: Anticipated Loan Re	payments Thr Year End	-		414,000
Amount Available to Loan		\$ 714,738	\$	34,005
Year-to-Date Reserve for Bad Debt (L	Incollectibles)			
Initial Balance		Not Applicable	\$	173,971
Plus: Bad Debt Collections	\mathbf{s}^2			18,935
Less: Bad Debt Charges				10,333
Ending Balance			\$	192,906
Year-to-date Administrative and Impl	ementation Expenses ³	\$ -	\$	17,135
Year-to-date Payments to Contractor	s Supporting Customer Projects	\$ 61,696	\$	466,742
Year-to-date Performance Incentive ⁴		Not Applicable	\$	22,722
Year-to-date Project Financing Inform	nation			
Municipal and C&I ⁵	No. of Projects Financed	1		23
· ·	Total Loan Amount	\$ 61,696	\$	587,441
	Average Loan Amount	\$ 61,696	-	25,541
	Lifetime kWh Savings ⁶	1,350,659		11,602,890
	Lifetime MMBTU Savings ⁶	-	N	ot Applicable
	Lifetime kWh Savings ⁷			- ' -
	Lifetime MMBTU Savings ⁷	_	N	ot Applicable
	Lifetime Electric Bill Savings	\$ 181,583	\$	1,851,142

Notes:

- (1) As of January 1, 2015. The beginning loan balance for NHEC has been revised to \$746,017 compared to what was reported in the 4th Qtr report of \$746,118, a difference of \$101.
- (2) 5% of the loan amount is reserved for uncollectibles.
- (3) NHEC's Annual Goal: \$5,000 (see page 15); Eversource's Annual Goal: \$52,000 (see page 16).
- (4) The performance incentive is based on 6% of the loan repayments, excluding the reserve for bad debt.
- (5) C&I not applicable to Eversource; Municipal only.
- (6) Also reported in the applicable C&I program report.
- (7) Incremental savings not reported elsewhere.

2nd Quarter Report January 2015 - June 2015 Electric Programs

Actual Customers Served, Program Expenses, Lifetime kWh and MMBtu Savings

	LU E	lectric	NHEC		Evers	source	Unitil Electric		To	otal
Home Energy Assistance Number of Units / Lifetime kWh Savings Expenses / Lifetime MMBtu Savings	8	213,938	22	431,929	271	5,132,895	27	416,537	328	6,195,299
	\$90,480	3,376	\$152,330	10,831	\$1,147,818	66,315	\$200,905	13,725	\$1,591,533	94,247
Home Performance w/ENERGY STAR Number of Rebates / Lifetime kWh Savings Expenses / Lifetime MMBtu Savings	31	914,516	28	504,544	1,425	19,022,475	198	3,335,286	1,682	23,776,821
	\$117,612	11,290	\$118,238	17,164	\$1,359,946	175,097	\$166,187	14,598	\$1,761,983	218,150
ENERGY STAR Homes Number of Homes / Lifetime kWh Savings Expenses / Lifetime MMBtu Savings	0 \$23,603	0	1 \$33,973	386,402 0	56 \$343,831	4,619,026 57,141	0 \$21,391	0	57 \$422,798	5,005,428 57,141
ENERGY STAR Products Number of Rebates / Lifetime kWh Savings Expenses / Lifetime MMBtu Savings	12,063	5,258,930	12,090	5,541,948	24,372	34,043,976	3,742	6,679,253	40,206	47,895,800
	\$117,436	880	\$134,925	1,472	\$757,413	3,366	\$137,967	742	\$1,147,741	5,580
Large Business Energy Solutions Number of Participants / Lifetime kWh Savings Expenses / Lifetime MMBtu Savings	2	1,630,623	5	6,573,958	91	75,299,881	2	84,138,155	139	172,917,218
	\$114,799	0	\$76,657	0	\$1,824,856	0	\$230,382	0	\$2,246,694	0
Small Business Energy Solutions Number of Participants / Lifetime kWh Savings Expenses / Lifetime MMBtu Savings	41	6,905,223	10	3,360,410	216	69,729,560	56	12,430,411	323	92,425,604
	\$235,064	0	\$76,608	0	\$1,268,411	0	\$336,174	0	\$1,916,257	0
Municipal Program Number of Participants / Lifetime kWh Savings Expenses / Lifetime MMBtu Savings	2	178,875	8	1,252,184	49	18,623,800	1	186,030	60	20,240,889
	\$22,350	5,255	\$55,158	2,584	\$496,553	4,116	\$73,078	0	\$647,140	11,955
Educational Programs Expenses	\$4,796		\$9,686		\$52,014		\$19,306		\$85,802	
Company Specific Programs / FCM Expenses Number of Participants / Lifetime kWh Savings Expenses / Lifetime MMBtu Savings	0	0	0	0	74,469	3,507,013	0	0	74,469	3,507,013
	\$21,752	0	\$11,548	0	\$296,339	0	\$10,106	0	\$339,744	0
Smart Start (NHEC/PSNH), RLF (UES) Expenses	\$0		\$0		\$17,135		\$0		\$17,135	
Total Program Expenses	\$747,892		\$669,124		\$7,564,315		\$1,195,495		\$10,176,827	

2nd Quarter Report January 2015 - June 2015 Electric Programs

Actual Customers Served, Program Expenses, Lifetime kWh and MMBtu Savings

(System Benefits Charge, Forward Capacity Market and Interest Funds Only) *

	LU E	lectric	NI	NHEC		source	Unitil	Electric	Total	
Home Energy Assistance	_							0.00 0=4		
Number of Units / Lifetime kWh Savings	7	195,920	19	377,305	237	4,489,485	24	369,671	288	5,432,380
Expenses / Lifetime MMBtu Savings	\$82,859	3,092	\$133,066	9,461	\$1,003,938	58,002	\$178,300	12,181	\$1,398,164	82,736
Home Performance w/ENERGY STAR										
Number of Rebates / Lifetime kWh Savings	31	914,516	28	504,544	1,425	19,022,475	198	3,335,286	1,651	22,862,305
Expenses / Lifetime MMBtu Savings	\$117,612	11,290	\$118,238	17,164	\$1,359,946	175,097	\$166,187	14,598	\$1,761,983	206,859
ENERGY STAR Homes										
Number of Homes / Lifetime kWh Savings	0	0	1	386,402	56	4,619,026	0	0	57	5,005,428
Expenses / Lifetime MMBtu Savings	\$23,603	0	\$33,973	0	\$343,831	57,141	\$21,391	0	\$422,798	57,141
Expenses / Lifetime Militatu Savings	\$25,005	U	333,373	U	3343,631	37,141	\$21,391	U	3422,798	37,141
ENERGY STAR Products										
Number of Rebates / Lifetime kWh Savings	12,063	5,258,930	12,090	5,541,948	24,372	34,043,976	3,742	6,679,253	40,206	47,895,800
Expenses / Lifetime MMBtu Savings	\$117,436	880	\$134,925	1,472	\$757,413	3,366	\$137,967	742	\$1,147,741	5,580
Large Business Energy Solutions										
Number of Participants / Lifetime kWh Savings	2	1,630,623	5	6,573,958	91	75,299,881	2	84,138,155	139	172,917,218
Expenses / Lifetime MMBtu Savings	\$114,799	0	\$76,657	0	\$1,824,856	0	\$230,382	0	\$2,246,694	0
Small Business Energy Solutions										
Number of Participants / Lifetime kWh Savings	41	6,905,223	10	3,360,410	216	69,729,560	. 56	12,430,411	323	92,425,604
Expenses / Lifetime MMBtu Savings	\$235,064	0	\$76,608	0	\$1,268,411	0	\$336,174	0	\$1,916,257	0
Municipal Program										
Number of Participants / Lifetime kWh Savings	0	0	0	0	0	0	0	0	0	0
Expenses / Lifetime MMBtu Savings	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Educational Programs										
Expenses	\$4,796		\$9,686		\$52,014		\$19,306		\$85,802	
Company Specific Programs / FCM Expenses		•		2	74.460	2.507.042		^	74.460	2 507 042
Number of Participants / Lifetime kWh Savings	0	0	0	0	74,469	3,507,013	0	0	74,469	3,507,013
Expenses / Lifetime MMBtu Savings	\$21,752	0	\$11,548	0	\$296,339	0	\$10,106	0	\$339,744	0
Smart Start (NHEC/PSNH), RLF (UES)										
Expenses	\$0		\$0		\$17,135		\$0		\$17,135	
Total Program Expenses	\$717,921		\$594,701		\$6,923,883		\$1,099,813		\$9,336,318	

^{*}Details of the allocation can be found in Attachment H2 (2015), page 2 of 5, 2015-2016 NH Statewide CORE Energy Efficiency Plan

2nd Quarter Report January 2015 - June 2015 Electric Programs

Actual Customers Served, Program Expenses, Lifetime kWh and MMBtu Savings

(Energy Efficiency Fund Only - Regional Greenhouse Gas Initiative) *

	LU E	lectric	NHEC		Everso	ource	Unitil	Electric	Total	
Homo Engres Assistance										
Home Energy Assistance	1	10.010	,	E4.63E	24	642.410	,	46.966	40	762.010
Number of Units / Lifetime kWh Savings	1 67.621	18,019	3	54,625	34	643,410	3 \$33,605	46,866	40	762,919
Expenses / Lifetime MMBtu Savings	\$7,621	284	\$19,265	1,370	\$143,879	8,313	\$22,605	1,544	\$193,369	11,511
Home Performance w/ENERGY STAR										
Number of Rebates / Lifetime kWh Savings	0	0	0	0	0	0	0	0	0	0
Expenses / Lifetime MMBtu Savings	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
ENERGY STAR Homes										
Number of Homes / Lifetime kWh Savings	0	0	0	0	0	0	0	0	0	0
Expenses / Lifetime MMBtu Savings	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Expenses / Lifetime Minibitu Savings	30	U	, ŞU	U	ŞŪ	U	Ş0 	U	30	O
ENERGY STAR Products										
Number of Rebates / Lifetime kWh Savings	0	0	0	0	0	0	0	0	0	0
Expenses / Lifetime MMBtu Savings	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Large Business Energy Solutions										
Number of Participants / Lifetime kWh Savings	0	0	0	0	0	0	0	0	0	0
Expenses / Lifetime MMBtu Savings	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Small Business Energy Solutions		•		•		•		•		•
Number of Participants / Lifetime kWh Savings	0	0	0	0	0	0	0	0	0	0
Expenses / Lifetime MMBtu Savings	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Municipal Program										
Number of Participants / Lifetime kWh Savings	2	178,875	8	1,252,184	49	18,623,800	1	186,030	60	20,240,889
Expenses / Lifetime MMBtu Savings	\$22,350	5,255	\$55,158	2,584	\$496,553	4,116	\$73,078	0	\$647,140	11,955
Educational Programs										
Expenses	\$0		\$0		\$0		\$0		\$0	
					7-					
Company Specific Programs / FCM Expenses										
Number of Participants / Lifetime kWh Savings	0	0	0	0	0	0	0	0	0	0
Expenses / Lifetime MMBtu Savings	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0
Smart Start (NHEC/PSNH), RLF (UES)										
Expenses	\$0		\$0		\$0		\$0		\$0	
Total December Francisco	620.074		674 422		¢640.433		Ć0E C02		6040 500	
Total Program Expenses	\$29,971		\$74,423		\$640,433		\$95,682		\$840,509	

^{*}Details of the allocation can be found in Attachment H2 (2015), page 2 of 5, 2015-2016 NH Statewide CORE Energy Efficiency Plan

2nd Quarter Report January 2015 - June 2015 Gas Programs

Actual Customers Served, Program Expenses, Lifetime kWh and MMBtu Savings

	LU-	Gas	Uniti	l-Gas	Tot	al
Hama France Assistance						
Home Energy Assistance Number of Units	132		0		132	
Expenses / Lifetime MMBtu Savings	\$382,754	49,871	\$25,146	0	\$407,901	49,871
Expenses / Lifetime wholeto savings	\$302,734	49,671	\$25,140	U	\$407,901	49,671
Home Performance w/ENERGY STAR						
Number of Units	313		6		319	
Expenses / Lifetime MMBtu Savings	\$366,177	188,315	\$28,913	2,211	\$395,090	190,526
ENERGY STAR Homes						
Number of Homes	34		0		34	
Expenses / Lifetime MMBtu Savings	\$79,260	35,488	\$14,977	0	\$94,237	35,488
ENERGY STAR Products						
Number of Rebates	839		179		1,018	
Expenses / Lifetime MMBtu Savings	\$492,129	237,054	\$196,778	43,845	\$688,906	280,899
Large Business Energy Solutions						
Number of Participants	13		1		14	
Expenses / Lifetime MMBtu Savings	\$575,519	155,369	\$32,347	6,950	\$607,866	162,319
Small Business Energy Solutions						
Number of Participants	83		15		98	
Expenses / Lifetime MMBtu Savings	\$826,053	353,849	\$99,632	40,925	\$925,685	394,774
Educational Programs						
Expenses	\$9,291		\$6,869		\$16,160	
Company Specific Programs / FCM Expenses						
Number of Participants	25,000		0		25,000	
Expenses / Lifetime MMBtu Savings	\$146,850	40,944	\$1,285	0	\$148,135	40,944
Total Program Expenses	\$2,878,033		\$405,947		\$3,283,980	